1	2	3	4	5
Others	408	734	157	N.A.
Sub-Total	35180	43254	52253	N.A.
Total Contribution to Exchequer	104375	120946	135567	

Notes:

Data Given Above is As Provided by Oil Companies.

Following Oil Companies are Covered:

ONGC, OIL INDIA, IOC, HPC, BPC, IBP, CPCL, KRL, BRPL, MRPL, GAIL, NRL, EIL and RIL (Petroleum Sector)

BPC data includes KRL for the year 2005-06 consequent upon merger.

* Not Available.

** Including Cess on indigenous crude oil.

Requirement of petroleum products after 20-30 years

827. SHRI TARIQ ANWAR: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether it is a fact that there is a major increase in the requirement of petroleum products;

(b) if so, the requirement after 20-30 years;

(c) whether Government have formulated any plan to cope with this problem;

(d) whether Government are looking for some other alternatives; and

(e) if so, the details therefor?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI DINSHA J. PATEL): (a) and (b) As per the India Hydrocarbons Vision document estimates, the demand for oil is likely to increase to 364 million tonnes per annum by the year 2024-25.

(c) India is self sufficient in production of all petroleum products except LPG with the delicensing of the refining sector since June 1998, more

petroleum infrastructure, including domestic refineries has been set up in the country. We have now become net exporters of petroleum products. Further capacity addition is being planned in the country both by the public and private sector companies by the end of XIth Plan. It is expected that the country's requirement of petroleum products will be met fully and further the country would be exporting petroleum products.

(d) and (e) Government has taken several initiatives for promoting alternative fuels including bio-fuels, hydrogen and fuels cells and development of electric and hybrid vehicles. MOP and NG has notified *vide* notification No. 580(E) dt 20th September, 2006 that subject to commercial viability, the Oil Marketing Companies shall sell 5% ethanol blended-petrol as per Bureau of Indian Standard specification through out the country except North Eastern States, J&K, Andaman & Nicobar Islands and Lakshadweep *w.e.f.* 01.11.2006. As regards bio-diesel, this Ministry has announced a bio-diesel Purchase Policy which has provided for 20 Purchase Centres to be set up by OMCs all over the country, where these companies would purchase bio-diesel which meet the standards prescribed by Bureau of Indian Standards (BIS) at a price valid for six months. The Ministry of New and Renewable Energy is carrying out R&D activities on applications of bio-diesel for stationary and transport applications including testing diesel engines using different blend levels of bio-diesel with diesel. That Ministry has set up a National Hydrogen Energy Board and prepared the National Hydrogen Energy Road Map which provides pathway for production, storage and use of Hydrogen Energy in the country upto 2020.

Projected rise in demand of natural gas over Eleventh Plan period

828. SHRI RAMDAS AGARWAL: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether the demand for natural gas is projected to rise from 79 million metric standard cubic meters per day in 2007-08 to 280 MMSCMD by the end of the Eleventh Plan period in 2011-12;

(b) whether the import of LNG, which began in 2004 is also projected to increase to 23.75 million metric tonne per annum;

(c) if so, the estimated Government investment for gas during the Eleventh Plan; and